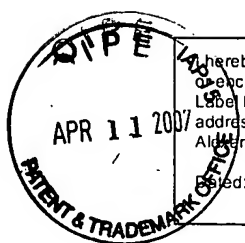


4-12-07

175 GP3643



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 053214983 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Filed: April 11, 2007 Signature: Laurie Brown
(Laurie Brown)

Docket No.: 63988(71719)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kiyoshi Ito et al.

Application No.: 10/549,374

Confirmation No.: 6161

Filed: June 22, 2006

Art Unit: 3643

For: CHEMICAL DIFFUSION SYSTEM,
CHEMICAL DIFFUSION APPARATUS,
CHEMICAL DIFFUSION UNIT AND
CHEMICAL CARTRIDGE

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

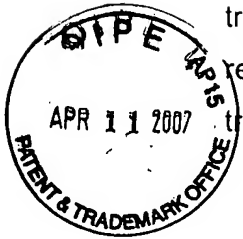
MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in a Japanese Office Action issued February 13, 2007, during the prosecution of Japanese Application No. 2003-294680, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c)(1) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of each document required under 37 CFR 1.98(a)(2) cited thereon is enclosed as well.

Reference BA, Japanese Application No. 5-29984, was previously cited in an Information Disclosure Statement filed with this national stage application on September 14, 2005. The reference is resubmitted here with a partial English



translation. It is further noted that English language abstracts are provided for references BC and BD, and both an English language abstract and a partial English translation are provided for reference BB.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)). In the event that a first Office Action on the merits has been mailed, this IDS is being filed under 1.97(c)(1) and Applicant(s) certifies that each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS..

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 63988(71719). A duplicate copy of this paper is enclosed.

Dated: April 11, 2007

Respectfully submitted,

By 

John J. Penny, Jr.

Registration No.: 36,984

Steven Cohen

Registration No.: 59,503

EDWARDS ANGELL PALMER & DODGE
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/549,374-Conf. #6161
				Filing Date	June 22, 2006
				First Named Inventor	Kiyoshi Ito
				Art Unit	3643
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	63988(71719)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-5-29984 with partial English translation	04-20-1993			
	BB	JP-06-211299 with English Abstract and partial English translation	08-02-1994	Nippon Koka Cola KK, Tokyo Koka Cola KK, Hayakawa Sanki KK		
	BC	JP-05-049685 with English Abstract	03-02-1993	Daikin Ind Ltd		
	BD	JP-2000-042456 with English Abstract	02-15-2000	Nakagome Matsuji		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--



Application No. (if known): 10/549,374

Attorney Docket No.: 63988(71719)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM 053214983 US in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on April 11, 2007
Date

Laurie Brown
Signature

Laurie Brown

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (4 References) (1 page)
Supplemental Information Disclosure Statement (2 pages)
Copies of non-U.S. patent/application references (with English abstract and/or partial English translation)
Return receipt postcard